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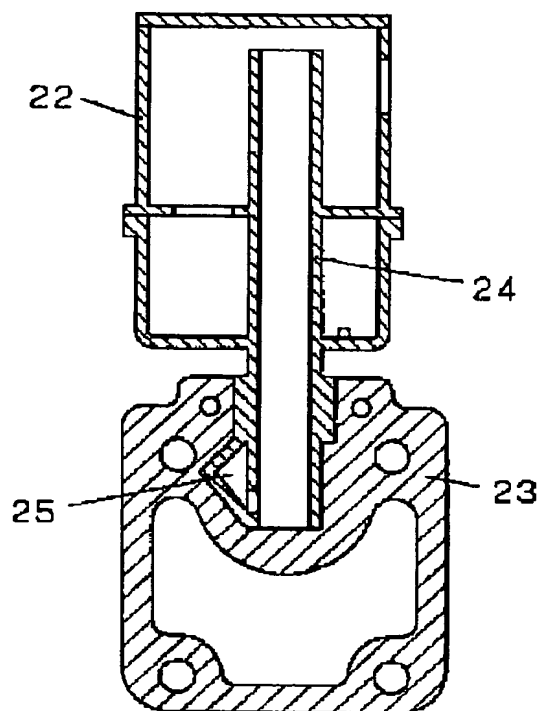
APPLICATION DATE : 25-03-99
APPLICATION NUMBER : 11081156

APPLICANT : MATSUSHITA REFRIG CO LTD;

INVENTOR : YAGI AKIO;

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TITLE : HERMETIC COMPRESSOR



ABSTRACT : PROBLEM TO BE SOLVED: To achieve noise reductions in regard to a hermetic compressor by reducing noises passing through an intake muffler.

SOLUTION: This compressor is formed out of an intake muffler 22, a cylinder head 23, an intake passage 24 opened to the inside of the muffler 22 at one end thereof, and communicated with the inside of a cylinder at the other end thereof, and of a resonator 25 provided for the intake passage 24 in the cylinder head 23. Since noise generated following after the pulsation of refrigerant gas and so on, can be attenuated at a place close to the source of noise, even noise propagated through the intake passage for passing through the intake muffler can be attenuated, so that this device can be formed into a hermetic compressor low in noise.

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